NOTICE TO CONTRACTORS

CALL ORDER 265

FEDERAL PROJECT NO. STPD-38-7(106)

LOCATION: WEST CENTER ROAD, 148th STREET-US 275/INDUSTRIAL ROAD

COUNTIES: DOUGLAS

The Nebraska Department of Roads will receive sealed bids for the CITY OF OMAHA in Room 104 of the Central Office Building at 1500 Hwy 2 at Lincoln, until 1:30 P.M. on March 26, 2010 . At that time the bids will be opened and read for GRAD, CONC PAVE, CULV, LS, BR, SPECIALTY, ELEC

BIDDING PROPOSAL FORMS WILL BE ISSUED AND A CONTRACT AWARDED TO A CONTRACTOR WHO IS QUALIFIED FOR: BRIDGES

START DATE 05/03/2010 CALENDAR DAYS 547 Price Range \$ 7,000,000 to \$ 12,000,000 THIS PROJECT CONTAINS A DBE GOAL OF 3.0 %

Plans and specifications may be seen beginning March 02, 2010 at the Lincoln Central Office and March 08, 2010 at the District Engineer's Office at OMAHA Additional letting information may be found at the Nebraska Department of Roads Web Site at http://www.dor.state.ne.us/letting/.

This project is funded by the American Recovery and Reinvestment Act of 2009, all appropriate Federal requirements will apply.

INFORMATIONAL PROPOSAL		EACH	\$ 5.00
PLANS (NOT INCLUDING CROSS SECTIONS OR STANDARDS)	197	SHEETS	\$ 49.25
CROSS SECTIONS (SHEETS X1 THRU X30)	30	SHEETS	\$ 7.50
STANDARD PLANS	13	SHEETS	\$ 3.25

SHEET NO.

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	TRACK TYPICAL CROSS SECTION
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	CENTERLINE CONTROL
2-N1 - 2-N4	GENERAL INFORMATION
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2-L9 - 2-L14	REMOVALS
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3 - 9	PLAN & PROFILE SHEETS
	PERMANENT TRAFFIC SIGNALIZATION
12	INTERCONNECT
13 - 16	STRIPING & SIGNAGE
17 - 20	DRAINAGE PROFILES
21 - 24	DRAINAGE CROSS SECTIONS
25	LANDSCAPING
26 - 27	STORMWATER POLLUTION PREVENTION PLAN
28 - 31	TRACK PLAN & PROFILE SHEETS
32 - 100	UPRR BRIDGE PLANS
	STA. 1324+09.44
	SPECIAL PLAN 1C 25'-0" RESIDENTIAL CONCRETE PAVEMENT
	SPECIAL PLAN 2C 68'-0" 4-LANE DIVIDED CONCRETE PAVEMENT
	SPECIAL PLAN 3C CONCRETE PAVEMENT WIDENING & MISC. DETAILS
	SPECIAL PLAN 4C CONCRETE PAVEMENT JOINT DETAILS
	SPECIAL PLAN 5C CONCRETE CURB DETAILS
	SPECIAL PLAN 6C CONCRETE MEDIAN DETAILS
	SPECIAL PLAN 7C CONCRETE CURB RAMP TYPICAL DETAILS
110	SPECIAL PLAN 8C SEWER BEDDING DETAILS
111	SPECIAL PLAN 9C TYPE FA REINFORCED CONCRETE CURB INLET
110 110	COVER WITH FACE ARMOR
112 - 113	SPECIAL PLAN 10C CAST IRON MANHOLE RINGS-COVER, MANHOLE STEPS

114	SPECIAL PLAN 11C CHAIN LINK FENCE & CHAIN LINK FENCE GATE DETAIL:	3
115	SPECIAL PLAN 12C GEOTEXTILE FABRIC SILT FENCE	
116	SPECIAL PLAN 13C PULL BOX DETAILS	
117	SPECIAL PLAN 14C POST MOUNTED SIGNS	
118	SPECIAL PLAN 15C SIGNPOST ANCHORING SYSTEMS	
119 - 123	SPECIAL PLAN 16C CURB OPENING INLET TYPE I,II,III, & IV	
124 - 125	SPECIAL PLAN 17C 8' X 6' SINGLE SPAN	
	RC BOX CULVERT STA. 6+73 LT	
126	SPECIAL PLAN 18C SEWER PIPE CASING	
127	SPECIAL PLAN 19C SEGMENTAL RETAINING WALL DETAILS	
128 - 129	SPECIAL PLAN 20C RETAINING WALL PROFILE	
130	SPECIAL PLAN 21C RAILROAD DETAILS	
131	SPECIAL PLAN 22C GUARDRAIL HARDWARE DETAILS	
132	SPECIAL PLAN 23C END ANCHORAGE ASSEMBLY	
133	SPECIAL PLAN 24C EROSION CHECKS (ALL TYPES)	
	& FABRIC SILT CHECKS	
134	SPECIAL PLAN 25C CONCRETE FLUME, TYPE II	
135	SPECIAL PLAN 26C AREA INLET TYPE 2	
136 - 142	SPECIAL PLAN 27C RAILROAD CULVERT PLAN & ELEVATION	
143 - 145	SPECIAL PLAN 28C RAILROAD TRACK DETAILS	
146 - 149	SPECIAL PLAN 29C TEMPORARY SHORING DETAILS	
150	SPECIAL PLAN 30C SETTLEMENT PLATE DETAIL	
151	SPECIAL PLAN 31C STREET NAME SIGN LAYOUT	
R1 - R4	RIGHT-OF-WAY SHEETS	
X1 - X30	CROSS SECTIONS	

STANDARD PLANS

425-R4	COLLARS AND ELBOWS FOR CONCRETE PIPES
435-R1	(3 SHEETS) MANHOLE
501-R5	(3 SHEETS) EROSION CONTROL
502	SILT FENCE DETAILS
920-R5	(2 SHEETS) TRAFFIC CONTROL, CONSTRUCTION AND MAINTENANCE
924	(3 SHEETS) TYPICAL URBAN TRAFFIC CONTROL PLAN

Quantities shown herein are FOR INFORMATION ONLY and should not be used for bidding purposes. The Department reserves the right to change these quantities without notice.

GROUP 1 GRADING

MOBILIZATION	LUMP	
GENERAL CLEARING AND GRUBBING	LUMP	
WATER	572	
EARTHWORK MEASURED IN EMBANKMENT	39 , 362	
REMOVE PAVEMENT	12,159	
SAWING PAVEMENT	448	LF
REMOVE ASPHALT SURFACE	608	SY
REMOVE RETAINING WALL	86	LF
REMOVE POST	11	EACH
REMOVE CONCRETE FLUME	2	EACH
REMOVE CONCRETE MEDIAN SURFACING	808	SY
REMOVE CONCRETE FOUNDATION	1	EACH
REMOVE	61	EACH
TREE OVER 9" TO 18" DIAMETER		
REMOVE	15	EACH
TREE OVER 18" TO 27" DIAMETER		
REMOVE	7	EACH
TREE OVER 27" TO 36" DIAMETER		
WALL MATERIALS	1,893	SF
COMPACTED EARTH LEVELING PAD	225	LF
CURB INLET SEDIMENT FILTER	361	LF
REMOVE GUARDRAIL	1,045	LF
SEL GRAN BFILL RETAINED EARTH STR	106	CY
EROSION CONTROL, CLASS 1C	1,027	SY
EROSION CONTROL, CLASS 1D	39,938	SY
EROSION CHECKS, TYPE WATTLE	18	
FABRIC SILT FENCE-LOW POROSITY	5,583	LF

MOBILIZATION	LUMP LUMP
CONSTRUCTION ENTRANCE	150 TON
TIE BARS COMB CONC 47B-4000 CURB & GUTTER	195 EACH 466 LF
CONC 47B-3500 SIDEWALK	3,912 SY
6"	5, 512 51
DETECTABLE WARNING PANEL	32 SF
IMPRINTED CONCRETE	5 SY
CLASS 47BX-4000 SIDEWALK 7"	
6" CONCRETE	891 SY
CLASS 47BX-3500 MEDIAN SURFACING	
TEMPORARY SURFACING 8"	1,450 SY
10" CONCRETE PAVEMENT	15,488 SY
CLASS 47B-4000	
7" CONC PVMT	174 SY
CLASS 47B-4000	C EACH
ADJUST MANHOLE TO GRADE	6 EACH
FLUME SPILLWAY CONCRETE FLUME, TYPE II	5 LF 1 EACH
W-BEAM GUARDRAIL	256 LF
END ANCHORAGE ASSEMBLY	1 EACH
GUARDRAIL END TREATMENT	1 EACH
ET-PLUS	1 11011
SECURITY FENCE	LUMP LUMP
6' ORNAMENTAL FENCE	220 LF
REM AND RESET CHAIN-LINK FENCE	50 LF
SIGN	1 EACH
TYPE SWPPP	
TRAFFIC SIGN AND POST	16 EACH
5" WHT WET RFLC PRF PVMT MKNG T4 GVD	436 LF
7" WHT PRF WET RFLC CONT PVMT MRK T-4 GR	1,360 LF
WATER	60 MGAL
EARTH SHOULDER CONSTRUCTION	49 STA
MEDIANI CONCEDIORIONI	20 003
MEDIAN CONSTRUCTION	20 STA
SUBGRADE PREPARATION	15,662 SY
SUBGRADE PREPARATION SODDING	15,662 SY 20 SY
SUBGRADE PREPARATION	15,662 SY
SUBGRADE PREPARATION SODDING	15,662 SY 20 SY
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE	15,662 SY 20 SY
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE	15,662 SY 20 SY
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET	15,662 SY 20 SY 6 EACH LUMP LUMP 7 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE	15,662 SY 20 SY 6 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET	15,662 SY 20 SY 6 EACH LUMP LUMP 7 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE I	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH
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SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE I CURB INLET TYPE III	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 6 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE I CURB INLET TYPE III CURB INLET	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 6 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE I CURB INLET TYPE III CURB INLET TYPE III CURB INLET TYPE IV MODIFIED	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 6 EACH 2 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE 1 CURB INLET TYPE II CURB INLET TYPE III CURB INLET TYPE IV MODIFIED MANHOLE AT STA. 2+31.6 RT. MANHOLE	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 6 EACH 2 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE 1 CURB INLET TYPE II CURB INLET TYPE III CURB INLET TYPE IV MODIFIED MANHOLE AT STA. 2+31.6 RT. MANHOLE AT STA. 11+44 LT.	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 6 EACH 2 EACH 1 EACH 1 EACH
SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE 1 CURB INLET TYPE III CURB INLET TYPE III CURB INLET TYPE IV MODIFIED MANHOLE AT STA. 2+31.6 RT. MANHOLE AT STA. 11+44 LT. MANHOLE	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 6 EACH 2 EACH 1 EACH
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SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE 1 CURB INLET TYPE II CURB INLET TYPE III CURB INLET TYPE IV MODIFIED MANHOLE AT STA. 2+31.6 RT. MANHOLE AT STA. 11+44 LT. MANHOLE AT STA. 14+33 LT. MANHOLE AT STA. 20+74 LT. TAPPING EXISTING MANHOLE	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 2 EACH 1 EACH 1 EACH 1 EACH 1 EACH 1 EACH 1 EACH
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SUBGRADE PREPARATION SODDING ADJUST VALVE BOX TO GRADE GROUP 4 CULVERTS MOBILIZATION REMOVE INLET REMOVE 12" VITRIFIED CLAY PIPE AREA INLET TYPE 2 CURB INLET TYPE 1 CURB INLET TYPE III CURB INLET TYPE IV MODIFIED MANHOLE AT STA. 2+31.6 RT. MANHOLE AT STA. 11+44 LT. MANHOLE AT STA. 14+33 LT. MANHOLE AT STA. 20+74 LT. TAPPING EXISTING MANHOLE TAPPING EXISTING STRUCTURE REMOVE FLARED—END SECTION	15,662 SY 20 SY 6 EACH LUMP 7 EACH 70 LF 6 EACH 11 EACH 2 EACH 1 EACH 2 EACH
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EXCAVATION FOR BOX CULVERTS TEMPORARY SHORING AT STA. 1321+64.23	234 LUMP	CY LUMP
47B-3000 CONC FOR BOX CULV 47B-3000 CONC FOR CONCRETE CO RE-STEEL FOR BOX CULVERT RE-STEEL FOR COLLARS 18" CONCRETE FLARED-END SECTION 24" CONCRETE FLARED-END SECTION 36" CONCRETE FLARED-END SECTION 15" REINF CONCRETE SEWER PIPE 18" REINF CONCRETE SEWER PIPE 24" REINF CONCRETE SEWER PIPE 36" REINF CONCRETE SEWER PIPE 36" REINF CONCRETE SEWER PIPE 48" REINF CONCRETE SEWER PIPE 48" REINF CONCRETE SEWER PIPE CULVERT SANDFILL 12" DUCTILE IRON PIPE EXTERNAL FRAME SEALS 96" STEEL PIPE JACKING 96" STEEL PIPE GRANULAR BEDDING AGGREGATE BEDDING 20" CASING PIPE	3 13,065 174 2 2 1 707 1,067 480 26 92 382 70 2 231 120 50 1,032	LB EACH EACH LF LF LF LF LF LF LF LF CY LF EACH LF TON
GROUP 5L LANDSCAPING MOBILIZATION EASTERN HOPHORNBEAM 2'-3' C.G. RED-OSIER DOGWOOD 15"-18" C.G. AMERICAN BLACK CURRANT 15"-18" CG CORALBERRY 15"-18" C.G. NANNYBERRY 15"-18" C.G. AMER CRANBERRYBUSH 15"-18" C.G. COMMON SERVICEBERRY 2'-3' CG ELDERBERRY 15"-18" C.G. AMERICAN SYCAMORE 2'-3' C.G. EASTERN COTTONWOOD 2' - 3' C.G. BLACK CHERRY 2'-3' C.G. RED OAK 2'-3' C.G.	19 15 32 17 8 9 9 9	LUMP EACH EACH EACH EACH EACH EACH EACH EACH
GROUP 6 BRIDGE AT STA. 1324+09.44		
MOBILIZATION RIPRAP FILTER FABRIC 47BD-4000 CONC FOR RETAINING WALL RE-STEEL FOR RETAINING WALL 30" CORRUGATED METAL PIPE 6" NONPERF PIPE UNDERDRAIN 6" PERFORATED PIPE UNDERDRAIN 6" STEEL PIPE ABUTMENT	66 7,690 580 160 200	LUMP SY CY LB LF LF LF LF
NO. A1 EXCAVATION ABUTMENT	LUMP	LUMP
NO. C2 EXCAVATION PIER NO. B1 EXCAVATION	LUMP	LUMP
PIER NO. C1 EXCAVATION	LUMP	LUMP
ELASTOMERIC BEARING 47BD-5500 CONC FOR BRIDGE RE-STEEL FOR BRIDGE REMOVE STRUCTURE AT STA. 4+65	835 69 , 150	EACH CY LB EACH
STEEL SUPERSTRUCTURE 1324+09.44	LUMP	LUMP
STRUC STEEL FOR SUBSTRUCTURE ROCK RIPRAP, TYPE A CONCRETE SLOPE PROTECTION COLD LIQUID-APPLIED MEMBRANE WATERPROOF BUTYL OR EPDM MEMBRANE WATERPROOFING		TON SY SF

HP 14"X89# STEEL PILING PEDESTRIAN HANDRAIL TEMP BRIDGE SHORING GRANULAR BACKFILL GROUP 8 SPECIALTY RAILROAD FLAGGING PERMANENT BARRICADE MOBILIZATION REMOVE TRACK REMOVE #10 TURNOUT DOUBLE INSIDE GUARDRAIL RAILROAD TRACK CRUSHED ROCK SURFACE COURSE W-BEAM GUARDRAIL	5,950 LF 256 LF LUMP 970 CY 60 DAY 4 EACH LUMP 4,543 TF 1 EACH 650 TF 4,581 TF 179 TON 37 LF
BALLAST STOCKPILED	1,948 TON
SUBBALLAST	3,093 CY
GROUP 8B ELECTRICAL	
MOBILIZATION PULL BOX, TYPE PB-1A PULL BOX, TYPE PB-6 PULL BOX, TYPE PB-6 PULL BOX, TYPE PB-8 PULL BOX, TYPE PB-10 TRAF SIG CONTROL, TYPE TC-2070 VEHICLE DETECTOR, TYPE C PREFORMED VEHICLE DETECTOR, TYPE A PREFORMED VEHICLE DETECTOR, TYPE B PREFORMED 2" CONDUIT IN TRENCH 2" CONDUIT, JACKED 12/C #14 AWG TRAF SIG CABLE 2/C #16 AWG PED PBUTTON LEAD-IN CABLE #8 GROUNDING CONDUCTOR SUPPORT CABLE 36 STRAND SINGLE MODE FIBER OPTIC CABLE BRANCH FIBER OPTIC CABLE TERMINAL FUSION SPLICE POINT INSTALL STREET LIGHT BASE INSTALL STREET LIGHT CONDUIT & CABLE REMOVE LIGHTING UNIT REMOVE TRAFFIC SIGNAL CONTROLLER REMOVE PULL BOX TEST & DOCUMENT FIBER OPTIC COMM SYSTEM	LUMP 1 EACH 1 EACH 1 EACH 2 EACH 1 EACH 1 EACH 1 EACH 1 EACH 1 EACH 2,535 LF 176 LF 320 LF 320 LF 429 LF 214 LF 3,182 LF 2 EACH 2 EACH 2 EACH 6,500 LF
GROUP 10 GENERAL ITEMS	
BARRICADE, TYPE II BARRICADE, TYPE III SIGN DAY CONTRACTOR FURNISHED SIGN DAY TEMP PVMT MARKING, TYPE PAINT TEMP PVMT MARKING SURF PREP TEMP PVMT MARKING REMOVAL FLASHING ARROW PANEL FIELD OFFICE TRAINING MOBILIZATION TEMPORARY FENCE TYPE 4' CHAIN-LINK	23,400 BDAY 1,329 BDAY 9,676 EACH 2,032 EACH 12,330 LF 12,330 LF 6,135 LF 185 DAY 1 EACH 1,000 HOUR LUMP 50 LF
RENTAL OF LOADER, FULLY OPERATED RENTAL OF DUMP TRUCK, FULLY OPERATED RENTAL OF SKID LOADER, FULLY OPERATED RENT CRAWLER MNTED HYD EXCAVATOR, F.O.	55 HOUR 55 HOUR 55 HOUR 55 HOUR